

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((("US5923111A") or ("US5320182A") or ("US4492889A") or ("US5734209A") or ("US3068371A") or ("US6557642B2") or ("US6700252B2") or ("US1960484A") or ("US6288470B1") or ("US1978986A") or ("US5142180A"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/01 17:47
L2	12	((("5923111") or ("5320182") or ("4492889") or ("5734209") or ("3068371") or ("6557642") or ("6700252") or ("1960484") or ("6288470") or ("1978986") or ("5142180"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/01 17:48
L3	11	((("5923111") or ("5320182") or ("4492889") or ("5734209") or ("3068371") or ("6557642") or ("6700252") or ("1960484") or ("6288470") or ("1978986") or ("5142180"))).PN.	USPAT	OR	OFF	2007/05/01 17:48
L4	6	3 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/01 17:48
S1	1	("1960484").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/29 11:23
S2	8	((("2001050173") or ("2002079763") or ("5320182") or ("4413958") or ("6288470") or ("5923111") or ("5734209"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/29 11:25
S3	2	((("20010050173") or ("20020079763"))).PN.	US-PGPUB	OR	OFF	2007/04/29 11:26
S4	0	((("6700252") or ("6557642"))).PN.	US-PGPUB	OR	OFF	2007/04/29 11:26
S5	2	((("6700252") or ("6557642"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/29 11:28
S6	1	("20060037743").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/29 11:30
S7	815	(310/87).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/29 21:19
S8	815	(310/87).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/29 21:19

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S9	19	S8 and brushless and magnet\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/29 21:20
S10	39	("2080678"   "2303893"   "2727164"   "2767339"   "2831992"   "2919357"   "3082338"   "3143675"   "3164735"   "3604964"   "3792299"   "3881243"   "3953752"   "3983435"   "4035676"   "4035677"   "4206379"   "4392073"   "4472650"   "4487299"   "4641422"   "4644202"   "4661736"   "4984745"). PN. OR ("5142180").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/29 21:46
S11	76	downhole and dc and stator\$1 and magnet\$1 and rotor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 16:13
S12	7	((("5394043") or ("3115840") or ("5767606") or ("4421999") or ("2939400") or ("20020079763")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/29 21:53
S13	57	downhole and (dc adj motor\$1) and magnet\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 16:14
S14	76	downhole and dc and stator\$1 and magnet\$1 and rotor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 16:14
S15	16	S13 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 18:13
S16	55366	"166"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 18:13
S17	30	S16 and (dc near motor\$1) and magnet\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/30 18:24
S18	1	("6557642").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/30 18:24

## EAST Search History

S19	8	("20010035288"   "4191248"   "4687054"   "5542472"   "5971072"   "6032734").PN. OR ("6557642").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 18:26
S20	45	("1906771"   "1923015"   "2441894"   "2455022"   "2552433"   "2681706"   "2839142"   "2930957"   "3036645"   "3066739"   "3083774"   "3115840"   "3209835"   "3291230"   "4477235"   "4658189"   "4748361"   "4823037"   "4873463").PN. OR ("5320182").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 19:01